

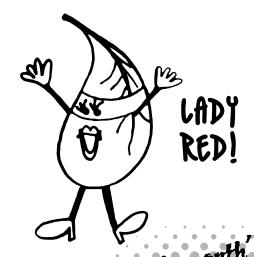
# HARVEST HEROES!



MAR 2008

GRADES K-2







Ite SPECTACULAR SPINACHS.

Spinach hero illustrations © Irene Carole Piongzon 2008

## DH ND!

SO MANY GOODIES IN SPINACH! BUT SO LITTLE TIME!

This material was created and approved as an extension to the Harvest of the Month tool kit developed by the Network For a Healthy California.

SAY WHAT?!!

POPEYE WASN'T JUST ACTING?

## HOLD UP...

THERE'S DIFFERENT KINDS?!! ISN'T SPINACH JUST A GREEN LEAF?

LEARN MORE INSIDE!



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FUNDING OF THIS PROGRAM REQUIRES BOTH TYPES OF DOCUMENTATION...
THANK YOU!!!



### **EAT YOUR BOOKS!**

CHECK OUR YOUR LIBRARY'S RACK FOR FEBRUARY'S BOOK, "D.W. THE PICKY EATER." LAST MONTH'S BOOK, "THE VEGETABLES WE EAT" STARS SPINACH AS WELL AND IS ALSO AN EXCELLENT TEACHING TOOL!



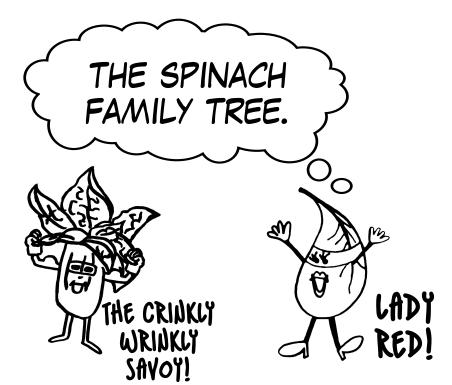
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# THE STEET CHAIRS



- "CAPTAIN FLAT LEAF" is my name... it's my smooth leaves that brought me all my Fame...
- Unlike the savoy spinach seen at right... my leaves are flat with no wrinkle in sight... the "Spinach Force Three" may look gentle, but diseases know they're not so polite... all types of spinach have carotenoids which helps prevent the presence of the Phantom of Bad Eyesight!
- I'm shaped like a shovel, which is just like a spade... my color is dark green, much like a powerful grenade...
- Since I'm so smooth, I'm easier to clean...
   because chewing on dirt is rather obscene!
- Heard of baby spinach? It comes from the smallest leaves of flat leaf spinach plants... make a salad out of us to make your taste buds so happy they'll dance!



- I'm the "CRINKLY WRINKLY SAVOY"... my curly, crunchy leaves you love to enjoy...
- I've been around for over 2,000 years... I guess with all my wrinkles, my age really appears!
- Along with my Fellow "Spinach Force Three"... with our phytochemicals we love to take down the overlord of ill health, Pr. Pisease!
- Lumpy and bumpy at the grocery store you see us sold in Fresh bunches... with a very rich spinach Flavor and a texture that crunches, it is with our slightly bitter aftertaste that we throw our health punches...
- Make sure all Fresh spinach is carefully washed since we're grown with a sandy soil underneath.....
   because who likes to find a bunch of grit in their teeth?!!!

- They call me "LADY REP"... my wine-colored veins through the center of my body they spread...
- I'm rounder in shape than Captain Flat Leaf... but I also have skin smoother than you'll believe... but when you eat any of the Spinach Force Three... much Vitamin C, magnesium, and Folate you receive!
- For your body, the job of a spinach is to be your defender... the servants of Dr. Disease, they can't help but surrender... they can't handle the intensity of my powerful red center... (not to mention it's also pretty tender!)
- What's that you say, our variety you've never seen?... Well, we're actually not as popular in your everyday cuisine... next time you're at the grocery store look for us hidden inside a bag of "mixed greens"... and what makes it nice is that we'll already be clean!







# THE GUIGILIAN SPECIFICATION OF THE SPECIFICATION OF

## TOP SECRET INFO.

## WHO IS THIS HERO?



- Vegetables can be categorized into 1 of 8 groups according to the part of the vegetable that is eaten - spinach belongs in the "leaf" group.
- Spinach has small and medium leaves that are bright to dark green, thick, soft, and oval to arrow-shaped with green stems. Both the leaves and stems are edible.
- Spinach varieties are classified by

- leaf type: savoy (curly leaf), flat (smooth leaf) and semi-savoy (slightly curly leaves). Taste test will include the savoy and flat-leaf varieties.
- Red spinach, a type of flat leaf spinach, is distinguished by leaves with an attractive red center.
- Baby spinach comes from the smallest leaves of flat leaf spinach plants.

## A LITTLE HISTORY...

Over 2,000 years ago in Persia (now Iran), spinach was first cultivated. It made its way to China in the 7th century, when the king of Nepal sent it as a gift. Spinach was eventually brought to Europe in the 11th century, when it was introduced to Spain by the Moors (Muslims). In Fact, spinach was known as "the Spanish vegetable" in England.

By 1806, spinach had become a popular vegetable and was listed in American seed catalogs. In the 1920's the U.S. pushed spinach commercially, with Popeye the Sailorman cartoon being a great advocate For spinach consumption. Cooks would commonly boil it down to a Flavorless, gray-green mush. Fortunately, almost 100 years later, more appealing ways of preparing spinach are available!

## WHEN ARE THEY "IN SEASON"?

While spinach is a cool weather crop, it is actually harvested all year in the north central (Monterey, San Benito, Santa Clara, and Santa Cruz Counties) and south central (Santa Barbara and Ventura Counties) areas of our state. An annual plant, spinach grows best in cool, damp weather, and in rich, moist soil.

The advantages of buying California-grown fruits and vegetables are: they are fresher, more affordable, and environmentally friendly, since the pollution created from the out-of-state transportation of produce is reduced. Check the grocery store to see if it's "CA-grown."





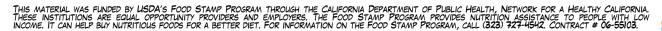




## DID YOU ALSO KNOW

- California is the leading producer of Fresh and processed spinach in the U.S.
- After Popeye made his debut in 1929, spinach became the 3rd most popular children's Food after turkey and ice cream. Today more than 94% of Americans associate spinach with Popeye.
- Annual consumption of spinach jumped 66% from 1992 to 2002. This is mostly due to the availability of pre-cut, bagged spinach.
- Spinach provides iron and calcium, BUT, it also contains a compound called oxalic acid, that binds to the minerals, lowering the usable amount of these minerals by your body. Oxalic acid is also responsible for the weird feeling on your teeth after eating spinach since it combines with the calcium in your saliva!











## SPINACH POWERS



Look at all the goodies that make spinach so spectacularly powerful... now why would you say "no" to these?!!

## PHYTOCHEMICALS!

- Pronounced "Fight-o-chemicals," these substances are produced by plants to help protect themselves from insects and other pests.
- The good news is these beneficial substances not only protect plants, they also protect humans. Phytochemicals can strengthen your body against diseases like cancer and heart disease!

## YITAMN C!

- Helps Fight infection, heal cuts, and prevent bruising.
- Necessary For the production of collagen, the connective tissue that stabilizes bone, muscle and other tissues in the body.
- Serving as an antioxidant, Vitamin C plays a
  potential role in Fighting disease by
  protecting your cells against the effects of
  Free radicals. Free radicals can damage
  cells, playing a possible role in heart disease,
  cancer and other diseases. Antioxidants like
  Vitamin C may help prevent, and possibly
  reverse the cell damage caused by Free
  radicals.
- 2 cups of raw spinach have nearly 20% of the Recommended Paily Allowance (RPA).

## Folate!

- Also referred to as "Folic acid," this B
  vitamin, has shown to play an important role
  in helping prevent birth defects.
- It also helps manufacture DNA required for all your rapidly growing cells.
- Spinach is the richest plant source containing Folate. 2 cups of raw spinach have almost 1/3 of the RPA.

## CAROTENOIDS!

- Typically, these are the yellow-orange pigments in Fruits and vegetables. However, in spinach, the pigment chlorophyll conceals these colors.
- Our bodies convert carotenoids into vitamin A.
- Vitamin A plays an important role in promoting good vision, especially night vision.
- Vitamin A also helps boost your immune system.
- Carotenoids themselves help protect against heart disease and cancer.
- There are more than 600 carotenoids. Of these, 450 have been identified. Spinach contains the carotenoids BETA CAROTENE, LUTEIN, and IFAXANTHIN.
- The darker the green color of a leafy green vegetable (like spinach) is, the more beta carotene they contain.
- 2 cups of raw spinach provide roughly 22% of the RPA for Vitamin A.

## MAGNESIUM!

- This mineral helps convert our food into energy.
- Magnesium is also needed to relax muscles after they contract.
- Helps keep the rhythm of heartbeats.
- 2 cups of raw spinach have 11% of the RDA for magnesium.

## FIBER!

- Helps keep energy levels steady.
- Lends a mighty hand to your intestines to prevent constipation.
- May also lower cholesterol levels.
- 2 cups of raw spinach provides about 2 grams of Fiber.



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## ACTIVITY

## CALIFORNIA CONTENT STANDARDS

grade K	grade 1	grade 2

Writing Practice	• Writing Strategies 1.4	• N/A	• N/A
What Po You Know?	• N/A	<ul> <li>Reading Comp 2.2, 2.3, 2.4, 2.5, 2.6</li> <li>Written and English Oral Language Conventions 1.1, 2.4</li> </ul>	• Reading Comp 2.3
Pouble Bubble Map®	• Reading Comp 2.3, 2.5	• Reading Comp 2.2, 2.6, 2.7	• Reading Comp 2.5, 2.7
Pescribe Us.	• Reading Comp 2.2, 2.3, 2.5	• Reading Comp 2.2, 2.6	• Reading Comp 2.4, 2.5, 2.8
I've Got the Powers!	• Reading 1.17, 1.18	• Reading Comp 2.2	• Reading Comp 2.5, 2.7
More or Less?	• Number Sense 1.1, 1.2, 1.3	• Number Sense 1.1, 1.2, 1.3, 1.4 • Algebra & Functions 1.1, 1.2	• Number Sense 1.1 • Algebra & Functions 1.3
Farmer's Market Specials!	• Number Sense 1.2	• Algebra & Functions 1.1	• Algebra & Functions 1.2
Pay Produce Pete!	• N/A	• Number Sense 1.5	• Number Sense 5.1, 5.2
How Much Spinach?	• Number Sense 1.1, 1.2, 1.3	• Number Sense 1.1, 1.2, 1.3, 1.4 • Algebra & Functions 1.1, 1.2	• Number Sense 1.1 • Algebra & Functions 1.3
Group Us.	• Number Sense 1.1, 1.2, 1.3	• Number Sense 1.1, 1.2, 1.3, 1.4	• Number Sense 1.1, 1.2
Make Your Own Spinach Hero.	• Reading 1.18	• Reading Comp 2.6	• Reading Comp 2.5, 2.8
How Can I Eat Thee?	• Reading 1.17, 1.18	Reading 1.17     Reading Comp 2.2	• Reading Comp 2.7, 2.8
Guess What Family?!!	• Listening & Speaking 1.2	• Reading Comp 2.2	• Reading Comp 2.4
Taste Test	• Reading 1.18	• Reading 2.2, 2.6	• Reading Comp 2.5
Use Your Senses	• Reading Comp 2.3	• Reading Comp 2.2, 2.6	• Reading Comp 2.4
Chart the Results	<ul> <li>Statistics, Pata Analy- sis, and Probability 1.1</li> </ul>	<ul> <li>Statistics, Pata Analysis, and Probability 1.2, Mathermatical Reasoning 1.1, 1.2</li> </ul>	<ul> <li>Statistics, Pata Analy- sis, and Probability 1.2, 1.4</li> </ul>
Recipes	• N/A	• Reading Comp 2.1	• Reading Comp 2.7, 2.8



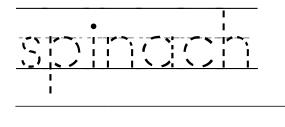






Practice writing the word "spinach."





Practice writing the Following sentence.

Spi	na	ch	is	a	lea	f.







## WHAT DO YOU KNOW?

	SOMETHING I ALREADY KNOW ABOUT SPINACH:
2.	SOMETHING I WOULD LIKE TO LEARN ABOUT SPINACH:
3.	WHAT I LEARNED ABOUT SPINACH:

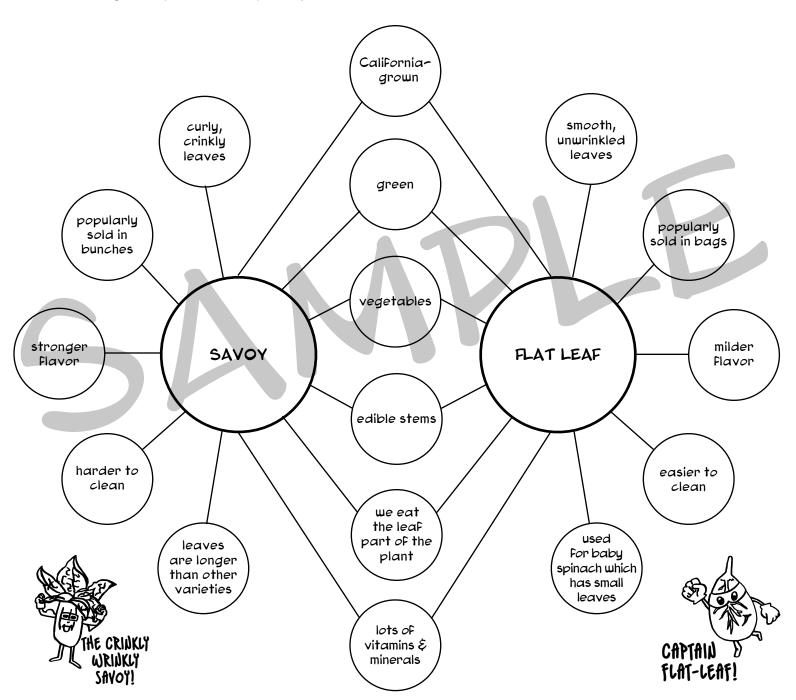






## DOUBLE BUBBLE MAP®: THE SPINACH FAMILY

Following is an example of characteristics to include if students were to draw their own Pouble Bubble Map® to compare and contrast the savoy and flat leaf spinach varieties. Any two varieties can be compared, or students can compare and contrast another vegetable, leafed or not, with spinach.

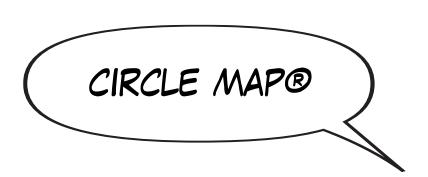




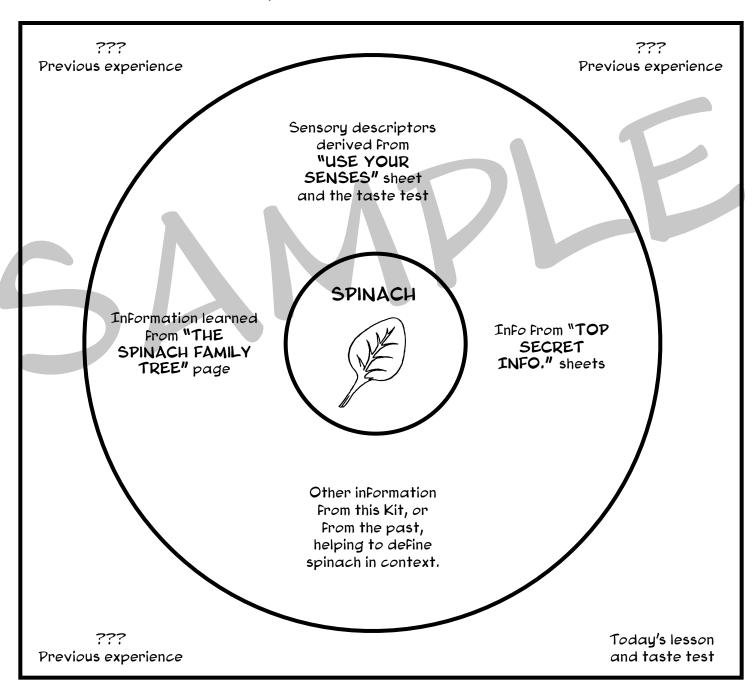
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Possible ideas to include in the Formation of a Circle Map ${\mathbb R}$  about spinach. The examples provided are obviously not exhaustive and are given to help illustrate and define spinach...











First write the name of the spinach variety in the blank provided. Then, draw a line from each descriptor to the correct spinach. Keep in mind that one descriptor can apply to more than one spinach variety!

- 1. spade-shaped
- 2. loaded with carotenoids
- 3. usually sold in bunches
- 4. red "veins"
- 5. lots of folate
- 6. baby spinach
- 7. unwrinkled leaves
- 8. crinkly leaves
- 9. harder to clean
- 10. has Vitamin C
- 11. usually sold in bags











## DESCRIBE US.

First write the name of the spinach variety in the blank provided. Then, draw a line from each descriptor to the correct spinach. Keep in mind that one descriptor can apply to more than one spinach variety!

- 1. spade-shaped Flat leaf
- 2. loaded with carotenoids all of them!
- 3. usually sold in bunches savoy
- 4. red "veins" red leaf
- 5. lots of Folate all of them!
- 6. baby spinach comes from flat leaf
- 7. unwrinkled leaves flat and red leaf
- 8. crinkly leaves savoy
- 9. harder to clean savoy
- 10. has Vitamin C all of them!
- 11. usually sold in bags flat and red leaf



SAVOY



FLAT LEAF



RED LEAF

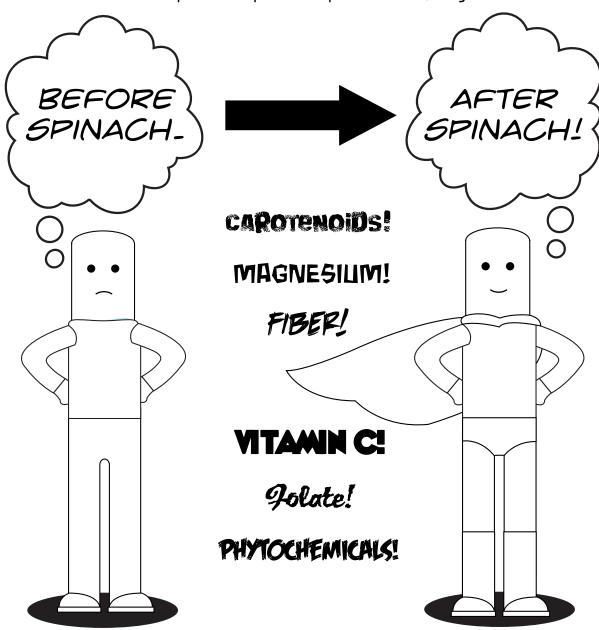






## I'VE GOT THE POWERS!

Have you ever seen Popeye before and after eating spinach? It's like, whoa! So what do you suppose happens to your body after eating vegetables like spinach? Use the following page to describe the effect of the spectacular powers of spinach on YOUR body...





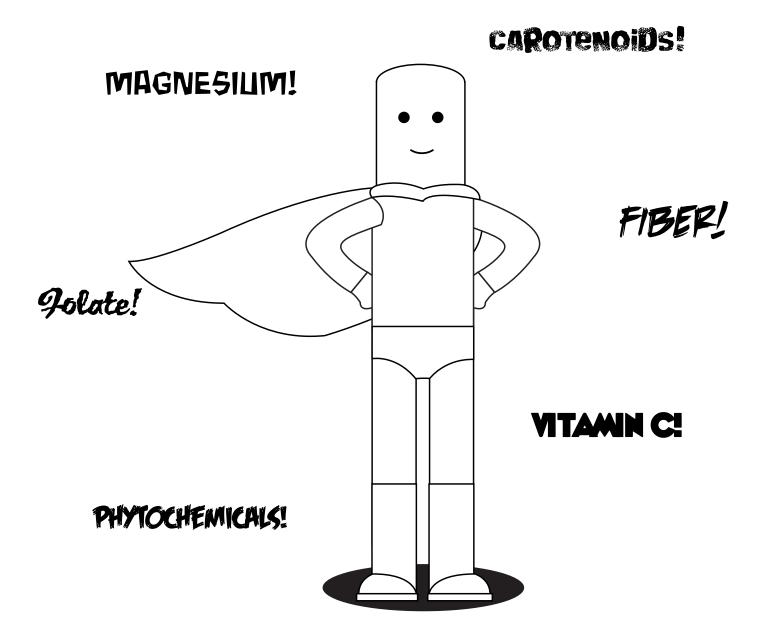






What are the effects of the spectacular powers of spinach on YOUR body? Using the "Spinach Powers" from the "Top Secret Info." page for help, draw a line from the "power" listed below to the area of your body that the power affects, and draw in the body part as well. Then, under each power, describe what it does.

For younger grades, students can sketch the outlines of their bodies on sheets of butcher paper and illustrate and label those portions affected by the particular "spinach power."

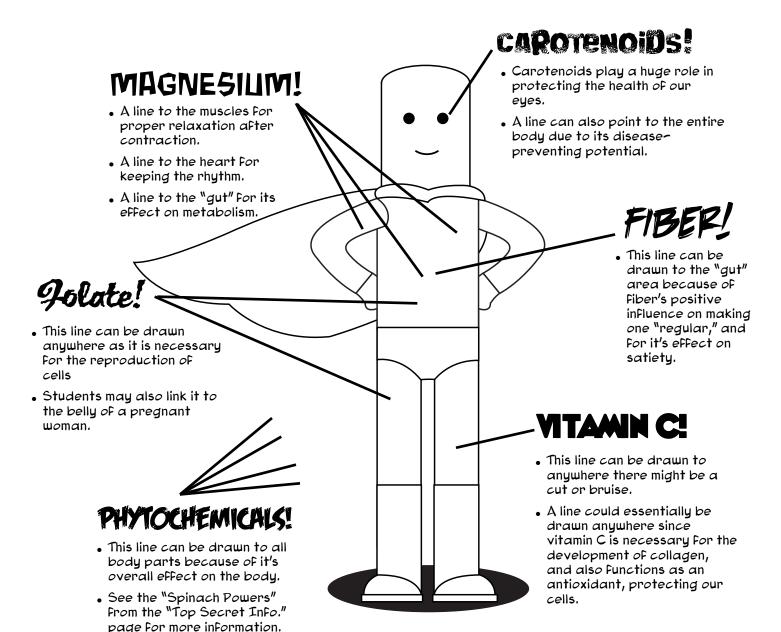






What are the effects of the spectacular powers of spinach on your body? Using the "Spinach Powers" from the "Top Secret Info." page for help, draw a line from the "power" listed below to the area of your body that the power affects, and draw in the body part as well. Then, under each power, describe what it does.

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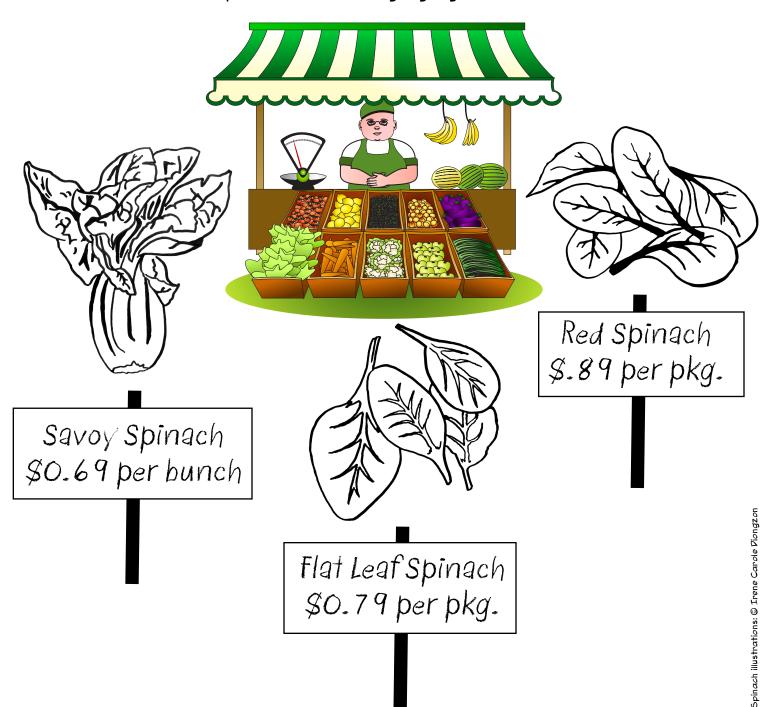
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## FARMER'S MARKET SPECIALS!

The Farmer's Market is a great place to get Fresh produce and Produce Pete always has the Freshest stuff. Since spinach is in season, all the varieties are on special! Which ones are you going to take home?







\$0.79 per pkg.



## PAY PRODUCE PETE!

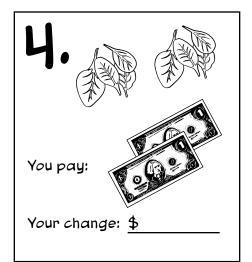
Can you find the money to pay Produce Pete? Circle the coins and bills you need to pay exact change. Show your work on the back of this page.



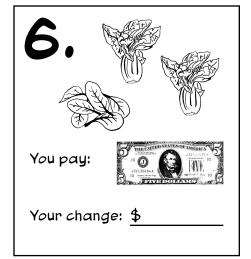




Oops! You don't have exact change for Produce Pete. Figure out how much change you should get back for the spinach you are purchasing. Pon't Forget to show your work!







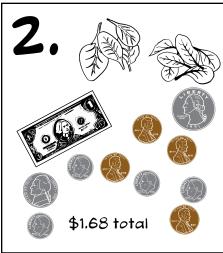






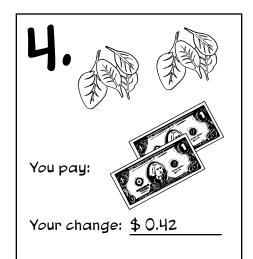
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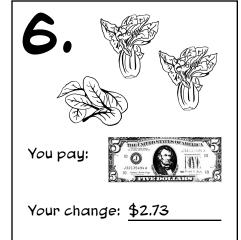




Oops! You don't have exact change for Produce Pete. Figure out how much change you should get back for the spinach you are purchasing. Pon't Forget to show your work!















Count the spinach. Write the number below each leaf (e.g., 1, 2, 3...), and practice writing its name.

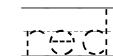


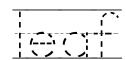












2.

















SOVOY

3.



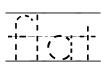












Use the pictures above to answer the questions below.

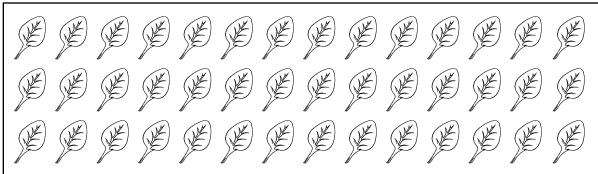
- 4. How many more savoy spinach are there than red leaf spinach?
- 5. How many more red leaf spinach leaves would be needed to make a total of 10?
- 6. How many total leaves of spinach are pictured above? \_\_\_\_\_

Add them up!





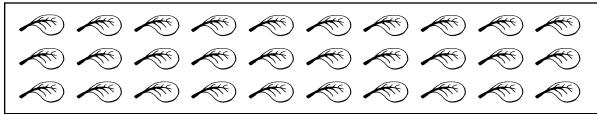




This spinach has a smooth leaf. What kind is it?

After circling the spinach in groups of 10, how many leaves are left over?

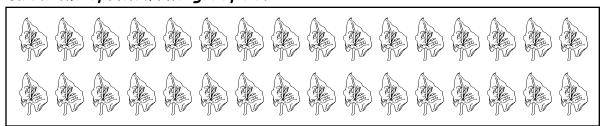
## Circle the spinach into groups of 5.



This spinach is green with red veins. What kind is it?

After circling the spinach in groups of 5, how many leaves are left over?

### Circle the spinach into groups of 3.



This spinach has a bumpy, wrinkled leaf. What kind is it?

After circling the spinach in groups of 3, how many leaves are left over?

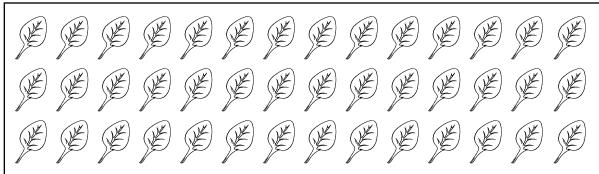




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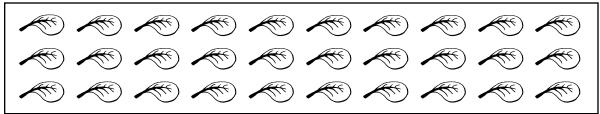
## Circle the spinach into groups of 10.



This spinach has a smooth leaf. What kind is it? FLAT LEAF

After circling the spinach in groups of 10, how many leaves are left over?

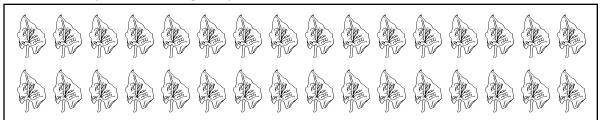
## Circle the spinach into groups of 5.



This spinach is green with red veins. What kind is it? REP LEAF

After circling the spinach in groups of 5, how many leaves are left over?

## Circle the spinach into groups of 3.



This spinach has a bumpy, wrinkled leaf. What kind is it?

After circling the spinach in groups of 3, how many leaves are left over?

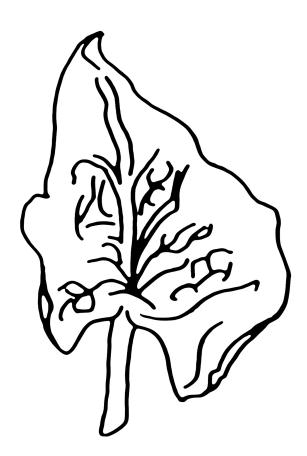






## MAKE YOUR OWN SPINACH HERO.

Based on what you've learned about the various spectacular spinach varieties, draw your own super hero using the savoy spinach below as a base, or by drawing your own from scratch. And give your hero a name for goodness sakes!







## MAKE YOUR OWN SPINACH HERO.

Based on what you've learned about the various ispectacular spinach varieties, draw your own super hero using the flat leaf spinach below as a base, or by drawing your own from scratch. And give your hero a name for goodness sakes!











## MAKE YOUR OWN SPINACH HERO.

Based on what you've learned about the various spectacular spinach varieties, draw your own super hero using the red leaf spinach below as a base, or by drawing your own from scratch. And give your hero a name for goodness sakes!

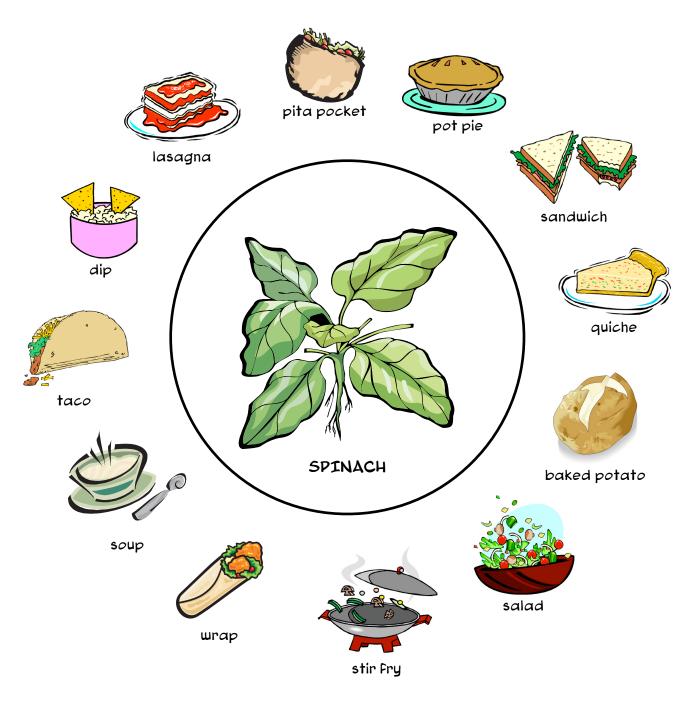






## HOW CAN I EAT THEE? LET ME COUNT THE WAYS...

There are many different ways to eat spinach. Out of the food products shown below, in which ones do you think spinach can be used? Circle the foods and discuss your answers. Can you think of other ways to eat spinach?









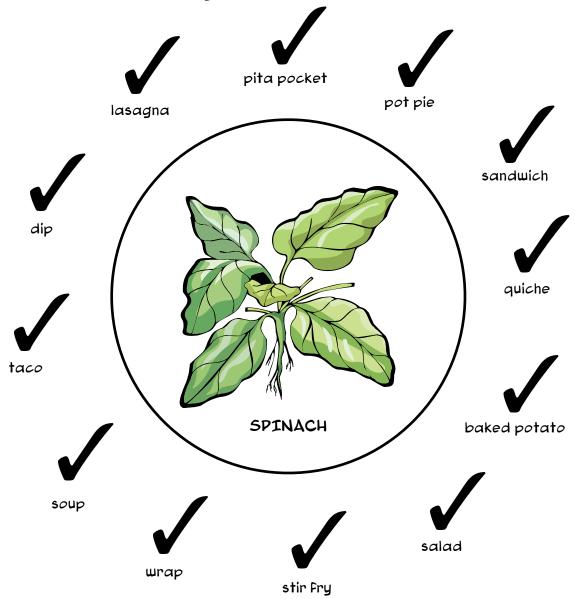




## HOW CAN I EAT THEE? LET ME COUNT THE WAYS.

Truth is, spinach can be used in ALL the Foods listed in this exercise! Are there other ways students have seen spinach? In a quesadilla? Stuffed inside some chicken breasts? Pureed into some ice cream? Well, maybe not that last one, but there are many ways to eat it other that just plain 'ol canned or frozen! (And not that there's anything wrong with that of course...).

A Tree Map® can be utilized to categorize the Foods based on the Form of spinach they think would be used: Fresh or cooked. (This activity meshes well with this month's "EAT YOUR BOOKS" Featured title, P.W. The Picky Eater. Check it out at your school's library, or borrow it From one of your "Annual Subscriber" colleagues.)













• • •	Pate:
Pear	~~~~~/
Today I tasted	at school. My Favorite was the!
Three interesting things 1	[ learned were that:
	, and
	They have more CAROTENOIDS for, FOLATE for, PHYTOCHEMICALS for
	d MAGNESIUM For which is good for
Next time we go to the g	rocery store, can we buy some spinach?!! Two ways I'd like to eat it are and
Sincerely,	CAPTAIN FLAT-LEAF!



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#### TOOLS:

- 1.) spinach
  - raw and steamed versions of the savoy and flat/smooth leaf spinach varieties
  - a raw version of the baby spinach
- 2.) low-fat ranch dressing

The raw spinach can be combined with a small amount of low-fat ranch dressing

- 3.) writing utensils
- 4.) blank sheet of paper, and the "Use Your Senses" activity sheet

#### **ACTIVITY:**

- Review proper hand washing procedures and have students wash their hands.
- Allow students to taste the raw spinach (with and without the ranch), having them describe the color, texture, smell, sound and Flavor. Repeat with the steamed spinach.
- Po they feel like there's a residue on their teeth? That's because of the oxalic acid in spinach! See "Pid You Also Know" on the "Top Secret Info." page for more details.
- Ask them to note the similarities and differences between the varieties as well. These can be illustrated through the use of a Pouble Bubble Map® or Venn diagram.

#### SPINACH NOTES:

• The savoy variety has crinkly, dark green, curly leaves and is usually sold fresh in bunches. The texture is rough and it has a very distinct taste. The bouncing, Firm, dark leaves of savoy spinach have a stronger "iron" flavor with a very slight bitter aftertaste and a crunchy texture. The attractive leaves are five to six inches long and appreciated by chefs for their aesthetic appeal and very rich spinach flavor.



The Flat/smooth leaf, which is unwrinkled and oval or spade-shaped, has a
milder taste than the savoy; it is more delicate and better suited to salads than
its curly leafed counterpart. Part of it's popularity is due to it's ease in cleaning
in comparison to the savoy. This variety is commonly used for canned and frozen
spinach, as well as for soups, baby foods and other processed foods.



• Baby spinach is picked from the smallest leaves of flat leaf spinach plants and has a sweeter taste than the spinach it didn't get the chance to grow up and be.



While not provided in this taste test (or even commonly seen at the grocery store),
red spinach is similar to the Flat leaf spinach. Their leaves are round and green,
have thicker stems, but are popularly characterized by their red center. With a
tender texture, the Flavor of this variety is somewhat sweet. You may want to try
and find some pictures using the "Google Images" search engine to help students conceptualize it.

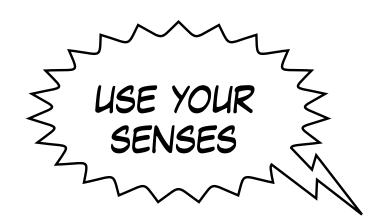












• • •		SAVOY	FLAT LEAF	BABY
	Color			
	Size /			
	Shape			
	Other			
	Sound			
Sell	Texture			
	Taste			
	Smell			





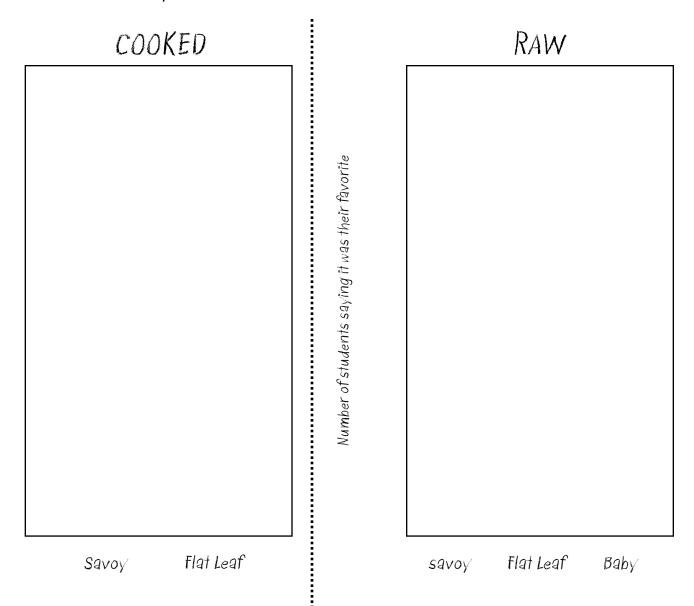






Use either the spinach cutouts from the adjacent page to create a chart which shows the results of which spinach was most popular in your class, or draw a bar graph of the results of the most popular spinach.

Spinach Taste Test Results



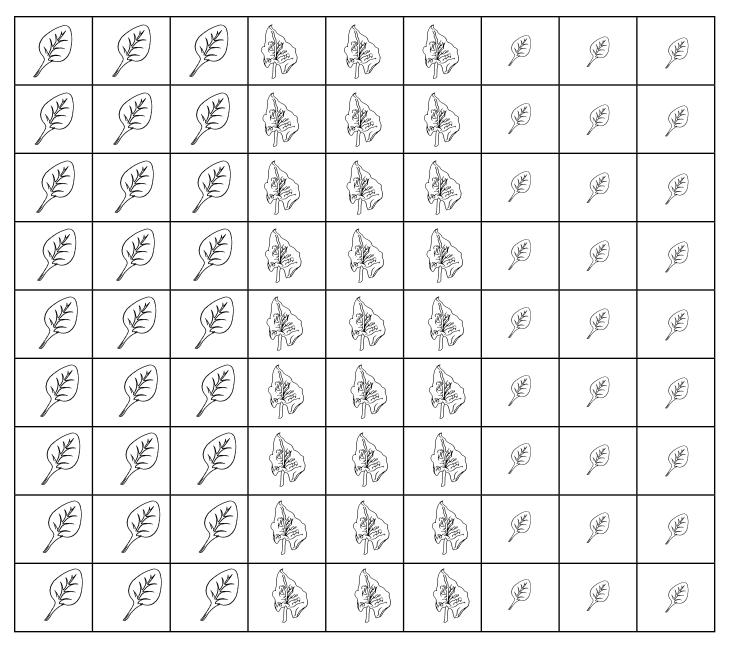






## CHART THE RESULTS.

Cut the spinach varieties out below and use them to complete the chart on the adjacent page which shows the results of which spinach was most popular in your class (both cooked and raw).



Flat Leaf

Savoy

Baby









DATE:	SCHOOL:
	0 0 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1

GRADE: \_\_\_\_\_ TEACHER NAME: \_\_\_\_\_\_

#### CIRCLE ONE:

VERY GOOD	OK	NOT GOOD
$\odot$	$\odot$	

#### CHECK ONE:

COMMENTS: \_\_\_\_\_\_





DATE: \_\_\_\_\_ SCHOOL: \_\_\_\_\_

GRADE: \_\_\_\_\_ TEACHER NAME: \_\_\_\_\_\_

#### CIRCLE ONE:

VERY GOOD	OK	NOT GOOD

#### CHECK ONE:

WOULD YOU EAT SPINACH AGAIN?
☐ YES
□ No

COMMENTS: \_\_\_\_\_\_\_





#### MATERIALS

If made ahead of time, only plates, spoons, napkins.

If made in class, add measuring cups, plastic knives, plastic cutting boards, and bowl(s) to the list.

#### INGREDIENTS

1-10 oz. package Frozen chopped spinach, thawed and drained 1½ cups Fat-Free (or low-Fat) sour cream 1 cup Fat-Free mayonnaise 1-4 oz. package dry vegetable soup mix 1-8 oz. can water chestnuts, Finely chopped 3 green onions, Finely chopped 1-2 lb. bag of baby carrots

#### MAKING THE RECIPE

- 1. Pefrost spinach overnight in the refrigerator. Prain liquid and wrap the spinach in paper towels. Squeeze the spinach to remove excess water.
- 2. In a medium bowl, stir together spinach, sour cream and soup mix.
- 3. Add finely chopped water chestnuts and green onions.
- 4. Cover and refrigerate for at least 2 hours.
- 5. Serve with baby carrots for dipping.

#### SAFETY PRECAUTIONS

Review procedures for proper hand washing.

Makes 20 taste tests (3 Teach)

#### EXTENSION:

Have students create a Flow Map® to sequence the steps needed to make this recipe.

Captain \ flat-leaf!







#### MATERIALS

Plates, napkins, bowl(s)

#### INGREDIENTS

1 bag of spinach 1-1 lb. bag of baby carrots 1 cup low-fat Ranch dressing (½ TBSP per student)

#### SAFETY PRECAUTIONS

Review procedures for proper hand washing.

#### MAKING THE RECIPE

- 1. Rinse spinach leaves and pat dry with paper towels. Place in a bowl.
- 2. Place 2 baby carrots and 4 spinach leaves on each student's plate.

  Demonstrate how to make a flower by making a stem with the baby carrots and petals with the spinach leaves.
- 3. Serve with ½ TBSP of low-fat Ranch dressing.

Makes 20 taste tests

#### EXTENSION:

Have students create a Flow Map® of the steps needed to make this recipe.







Source: Network For a Healthy CaliFornia – Merced County Office of Education

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#### MATERIALS

Plates, plastic knives, napkins, cutting knife, small bowls (to divide cream cheese)

#### INGREDIENTS

1 bunch of spinach

1 package of whole wheat tortillas, or for something more colorful, try sundried tomatoes tortillas

1-8oz. container light herb cream cheese

#### SAFETY PRECAUTIONS

Have students wash their hands and review safety precautions for using knife.

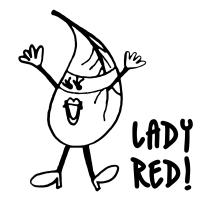
#### MAKING THE RECIPE

- 1. Have students work in groups to assemble wraps (5 students per wrap).
- 2. Assign each student in the group a task: one gathers supplies, one spreads cream cheese on tortilla wrap, one adds spinach on wrap and rolls it, one cuts wrap into five pieces like a pin wheel, and one collects trash.
- 3. Assist students with cutting the wraps if necessary.

Makes 30 taste tests

#### EXTENSION:

Have students create a Flow Map® of the steps needed to make this recipe.







Source: Network For a Healthy California - Monrovia USF